



PATENT  
Customer No. 22,852  
Attorney Docket No. 2887.0274

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

SHINYA TAKYU ET AL.

Application No.: 10/815,934

Filed: April 2, 2004

For: MANUFACTURING METHOD OF  
SEMICONDUCTOR DEVICE

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)  
) Group Art Unit: 2823  
)  
) Examiner: B. Kebede  
)  
) Confirmation No.: 9440  
)  
)

**Mail Stop Issue Fee**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(d)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(d), applicants bring to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed after a Notice of Allowance but before payment of the Issue Fee and is accompanied by a fee of \$180.00 as specified under § 1.17(p) and a certification as specified under § 1.97(e). Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

Taiwanese Patent No. 463254 is cited in an Office Action issued on March 14, 2006, by the Taiwanese Patent Office in a counterpart Taiwanese application, and Korean Patent Laid-Open No. 2000-17349 is cited in a Notification of Submission of Argument issued on March 9, 2006, by the Korean Patent Office in a counterpart

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Korean application. These documents are being filed within three months of the mailing dates of the communications.

Copies of the listed foreign and non-patent literature documents are attached.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

In lieu of a statement of relevance or translation of the non-English documents, English language translations of the Taiwanese Office Action and Korean Notification citing these documents and setting forth the relevance thereof are enclosed. In addition, Applicants also list U.S. Patent No. 6,465,330 B1 which correspond to both the Taiwanese and Korean documents and therefore appears to be an English-language counterpart to the non-English documents.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

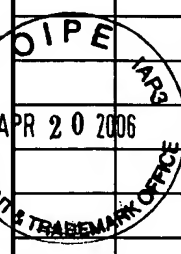
Dated: \_\_\_\_\_

4/20/06

By: \_\_\_\_\_

Richard V. Burgujian  
Reg. No. 31,744

IDS Form PTO/SB/08: Substitute for form 1449A/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	10/815,934	
			Filing Date	April 2, 2004	
			First Named Inventor	Shinya Takyu	
			Art Unit	2823	
			Examiner Name	B. Kebede	
Sheet	1	of	1	Attorney Docket Number	2887.0274

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-6,465,330 B1	10/15/02	Takahashi et al.	
		US-			
		US-			
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**Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.**

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		KR 2000-0017349	3/25/00	Takahashi et al.		
		TW 463254	11/11/01	Takahashi et al.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		Office Action issued by the Taiwanese Patent Office on March 14, 2006, for Taiwanese Patent Application No. 93109271, and English-language translation thereof	
		Notification of Submission of Argument issued by the Korean Patent Office on March 9, 2006, for Korean Patent Application No. 23043/2004/10, and English-language translation thereof	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.